

Occupational Employment Projections, Year 2002 Projected to Year 2012
Southcentral Mississippi Works Workforce Investment Area

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
17-0000	Architecture and Engineering Occupations	4,680	5,300	620	13.2%	165
17-1000	Architects, Surveyors, and Cartographers	240	270	30	12.5%	10
17-1011	Architects, Except Landscape and Naval	100	120	20	20.0%	0
17-1012	Landscape Architects	20	30	10	50.0%	0
17-1021	Cartographers and Photogrammetrists	30	40	10	33.3%	0
17-1022	Surveyors	90	90	0	0.0%	5
17-2000	Engineers	2,400	2,710	310	12.9%	80
17-2011	Aerospace Engineers	0	10	10	100.0%	0
17-2031	Biomedical Engineers	10	20	10	100.0%	0
17-2041	Chemical Engineers	50	50	0	0.0%	0
17-2051	Civil Engineers	870	920	50	5.7%	20
17-2061	Computer Hardware Engineers	60	70	10	16.7%	0
17-2071	Electrical Engineers	150	160	10	6.7%	5
17-2072	Electronics Engineers, Except Computer	80	90	10	12.5%	0
17-2081	Environmental Engineers	310	440	130	41.9%	20
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	80	90	10	12.5%	5
17-2112	Industrial Engineers	160	200	40	25.0%	10
17-2121	Marine Engineers and Naval Architects	10	20	10	100.0%	0
17-2131	Materials Engineers	30	30	0	0.0%	0
17-2141	Mechanical Engineers	230	250	20	8.7%	10
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	10	10	0	0.0%	0
17-2161	Nuclear Engineers	50	50	0	0.0%	0
17-2171	Petroleum Engineers	40	50	10	25.0%	0
17-2199	Misc. Engineers	250	270	20	8.0%	5
17-3000	Drafters, Engineering, and Mapping Technicians	2,040	2,310	270	13.2%	75

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17-3011	Architectural and Civil Drafters	130	150	20	15.4%	5
17-3012	Electrical and Electronics Drafters	80	80	0	0.0%	5
17-3013	Mechanical Drafters	160	180	20	12.5%	5
17-3021	Aerospace Engineering and Operations Technicians	10	10	0	0.0%	0
17-3022	Civil Engineering Technicians	620	700	80	12.9%	20
17-3023	Electrical and Electronic Engineering Technicians	450	540	90	20.0%	20
17-3024	Electro-Mechanical Technicians	30	40	10	33.3%	0
17-3025	Environmental Engineering Technicians	20	20	0	0.0%	0
17-3026	Industrial Engineering Technicians	60	70	10	16.7%	0
17-3027	Mechanical Engineering Technicians	70	80	10	14.3%	5
17-3031	Surveying and Mapping Technicians	110	130	20	18.2%	5
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	310	320	10	3.2%	10